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(54) HAIR COSMETIC COMPOSITION

(57) Abstract:

PURPOSE: To obtain the titled composition containing a dielectronic reduction- type oxidase having oxygen as a receptor, giving low irritation to the skin and having oxidative function with little damage of hair and skin because of sufficiently high effect exerted by mild oxidation action.

CONSTITUTION: The objective hair cosmetic composition having oxidative function contains (A) at least one kind of dielectronic reduction-type oxidase having oxygen as a receptor, e.g. pyranose oxidase,

glucose oxidase, glycerol oxidase, lactic acid oxidase, pyruvic acid oxidase or uricase as an essential component and, if necessary, (B) a donor of said enzyme and/or (C) an oxidative hair-dye. Since the composition utilizes oxygen in air in activated state, the damage of hair and skin can be reduced compared with conventional hair cosmetic and the dyeing or bleaching action of the composition is comparable to those of conventional cosmetic. It is useful as an oxidizing agent for oxidative hair dye or as an oxidative fixing agent for two-pack type permanent wave lotions.

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